2

## ENGINEERING DATA

ELECTRICAL:

IMPEDANCE- 50 OHMS NOMINAL FREQUENCY RANGE- DC TO 18 GHz VSWR MAX- 1.13:1

MECHANICAL:

INTERFACE- PER MIL-STD-348

MATERIAL:

INSULATOR-TEFLON, NORYL CONTACTS- BRASS & BERYLLIUM COPPER **BODIES- STAINLESS STEEL & BRASS** COUPLING NUTS- STAINLESS STEEL

FINISH:

CONTACTS- GOLD PLATED **BODIES- GOLD PLATED** COUPLING NUTS- PASSIVATED

ENVIROMENTAL:

TEMPERATURE: 0° C to +85°C

(2.31)

## NOTES:

1. UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE REFERENCE ONLY.

MATERIAL		DO NOT SCALE DRAWING	DRAWN JEF	DATE 05-11-11	6	**************************************		
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	ENG APPR. TRC	DATE 06/02/11		245 LYN	INFIELD STREET, PE	ABODY, MA UISOU
		TOLERANCES: FRACTIONS: ±1/64 .XX: ±.01 .XXX: ±.005 ANGLES: ±1/2` MACHINED SURFACES:	MFG APPR.	DATE	TITLE: CONNECTOR, CO-AXIAL			
			OTHER APPR.	DATE 05/17/11	SMA(m) to SMA(m) ADAPTER			
COMMENTS:			THIRD ANGLE PROJECTION		SIZE <b>B</b>	DWG. NO. TRU-11	177-GGX	REV _
surface area: sq inch weight: lbs				$\subseteq$	CAGE CODE: 92180 SCALE: 2:1		SHEET 1 OF 1	